

| L Number | Hits  | Search Text                                                                                                                                                                                      | DB                                                      | Time stamp          |
|----------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------|
| 1        | 2     | 5724565.pn.                                                                                                                                                                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>07:32 |
| 2        | 1     | 5724565.pn. and load and store                                                                                                                                                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>09:31 |
| 3        | 1     | cache and (5724565.pn. and load and store)                                                                                                                                                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>08:35 |
| 4        | 2     | 6105053.pn.                                                                                                                                                                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>07:45 |
| 5        | 219   | simultaneous adj (multi-thread\$3 or multithread\$3)                                                                                                                                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>07:45 |
| 6        | 5653  | (instruction or command or op or opcode) adj buffer                                                                                                                                              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>07:46 |
| 7        | 37    | (simultaneous adj (multi-thread\$3 or multithread\$3)) and ((instruction or command or op or opcode) adj buffer)                                                                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>07:48 |
| 8        | 11842 | (store or write) adj (buffer or queue or fifo)                                                                                                                                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>07:49 |
| 9        | 347   | hit with ((store or write) adj (buffer or queue or fifo))                                                                                                                                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>07:49 |
| 10       | 644   | (hit or match\$3) with ((store or write) adj (buffer or queue or fifo))                                                                                                                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>07:49 |
| 11       | 7     | ((simultaneous adj (multi-thread\$3 or multithread\$3)) and ((instruction or command or op or opcode) adj buffer)) and ((hit or match\$3) with ((store or write) adj (buffer or queue or fifo))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>07:50 |
| 13       | 22    | cache and ((store or write) adj (buffer or queue or fifo)) and ((simultaneous adj (multi-thread\$3 or multithread\$3)) and ((instruction or command or op or opcode) adj buffer)))               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>07:50 |
| 12       | 22    | ((store or write) adj (buffer or queue or fifo)) and ((simultaneous adj (multi-thread\$3 or multithread\$3)) and ((instruction or command or op or opcode) adj buffer))                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>08:34 |
| 14       | 0     | 5724565.pn. and mips                                                                                                                                                                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/09/29<br>08:35 |

|    |     |                                                                                                                                                                 |                                                         |                     |
|----|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------|
| 15 | 1   | (data adj cache) and (5724565.pn. and load and store)                                                                                                           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>10:05 |
| 16 | 1   | ((data adj cache) and (5724565.pn. and load and store)) and ((store or write) adj (buffer or queue or fifo))                                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>08:35 |
| 17 | 13  | ("4937783"   "4953078"   "4974154"   "4974155"   "5040107"   "5165025"   "5230068"   "5265213"   "5287467"   "5297281"   "5353418"   "5353419"   "5361337").PN. | USPAT                                                   | 2004/09/29<br>08:55 |
| 18 | 1   | 5724565.pn. and (speculative\$3 adj store)                                                                                                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>09:42 |
| 19 | 2   | (load adj bypass\$3) adj2 forward\$3                                                                                                                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>09:49 |
| 20 | 2   | 20010052053.pn.                                                                                                                                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>09:49 |
| 21 | 1   | 20010052053.pn. and bypass\$3                                                                                                                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>09:54 |
| 22 | 1   | (5724565.pn. and (speculative\$3 adj store)) and ((data adj cache) and (5724565.pn. and load and store))                                                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>09:58 |
| 23 | 1   | (switch\$3 same bypass\$3) and 20010052053.pn.                                                                                                                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>10:03 |
| 24 | 165 | merg\$3 with ((store or write) adj (buffer or queue or fifo))                                                                                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>10:04 |
| 25 | 30  | (data adj cache) same (merg\$3 with ((store or write) adj (buffer or queue or fifo)))                                                                           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>10:47 |
| 26 | 1   | 6523109.pn. and quadword                                                                                                                                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>10:48 |
| 27 | 2   | 6523109.pn. and (((store or write) adj (buffer or queue or fifo)) with entry)                                                                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/29<br>10:49 |